

KRYGOWSKI, BOGUMIL.

Po Europie Zachodniej w przededniu II wojny swiatowej; na marginesie podrozy naukowej.

Poznan

Panstwowe Wydawn, Naukowe, 1958. 275 p.

Monthly list of East European Accessions (EEAI). LC. Vol. 8, no. 7, <sup>July</sup> 1959.

Uncl.

KRYGOWSKI, Bogumil

Old structures in young end moraines. Przegl geogr Suppl. to 32:  
51-55 '60. (EEAI 10:4)

1. University of Adam Mickiewicz, Geographical Institute, Poznan.  
(Poland--Morains)

KJ YGOWSKI, Bogumil (Poznan)

The glacitectonics and the development of the lowland relief of western Poland. Czasop geograf 33 no.3:313-325 '62.

KRYGOWSKI, Bogumil

"General geomorphology" by M.Klimaszewski. Reviewed by Bogumil  
Krygowski. Przegł geogr 34 no.2:409-412 '62.

KRYGOWSKI, Bogumil

"Physical geography of the Asiatic part of the U.S.S.R." by  
S.Suslow [S.Suslov]. Reviewed by Bogumil Krygowski. Przegl  
geogr 34 no.2:412-415 '62.

KRYGOWSKI, Rogumil

Usefulness of the mechanical-determination method of sand-grain or gravel treatment. Przegl geol 11 no.10:459-463 0'63.

1. Uniwersytet im. A. Mickiewicza, Poznan.



KRYGOWSKI, Bogumil

Mechanical graniformametry; theory and application. Prace geograf  
geol Poznan 2 no.4:1-112 '64.

KRYGOWSKI, W.

"The Beshchady Mountains are Better Known to Me." P. 131.  
(WIERCHY, Vol. 22, 1953, Krakow, Poland.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3,  
No. 12, Dec. 1954, Uncl.

KRYGOWSKI. WLADYSLAW.

Beskid Niski i Podkarpacie. Warszawa, Sport i Turystyka, 1954. 146p.

( Beskid Niski and the Podkarpacie region. illus., maps (part fold.), index)

So. East European Accessions List Vol. 5, No. 1 Jan. 1956

HRYGOSKI, W.

"Before the 1st National Excursion in Bieszczady", I. 5, (TRYBUNA,  
No. 5, May 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EVAL), IC, Vol. 4,  
No. 1, Jan. 1955, Uncl.

KRYBOWSKI, W.

"Mountaineering Raid in the Bieszczady. p. 10 (TURYSIA. No. 6, June 1954;  
Warszawa, Poland.)

So: Monthly List of East European Accessions, (IEAL), IC, Vol. 4, No. 4,  
April 1955, Uncl..

FRYGOMBI, H.

"Mountaineering in the Peshchady Mountains", P. 4, (TURYSTA, No. 8, August 1954, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL), IC, Vol. 4, No. 3, March 1955, Uncl.

KNYGOMSKI, M.

Before a new excursion into the Beshchady Mountains. p. 19.  
No. 6, June 1955. TURYSTA, Warszawa, Poland.

So: Eastern European Accession. Vol 5, no. 4, April 1956

KRYGOWSKI, W.

New paths in the mountains.

p. 4 (Turysta) No. 11, June 1957, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

KRYGOWSKI, Z.

(2)

Mathematical Reviews  
Vol. 15 No. 4  
Apr. 1954  
Geometry

Krygowski, Z. Sur une certaine famille de surfaces transcendantales. Bull. Soc. Amis Sci. Poznań, Sér. B. 12, 107-111 (1953). (Russian summary)

L'auteur s'occupe de la généralisation de la surface algébrique du quatrième ordre, nommée par les architectes "arrière-voussure Saint Antoine", qui possède des propriétés semblables, a surtout aussi quatre points coniques et que l'on peut définir par l'équation:

$$\frac{z^2}{c^2} = \left(1 - \frac{x^2}{a^2} - \frac{y^2}{b^2} + \frac{x^2 y^2}{a^2 b^2}\right) \cdot e^{\frac{Mxy}{a^2 b^2}}$$

qui constitue la généralisation de l'équation étudiée par le mathématicien français Rouché. *Résumé de l'auteur.*

KRYGOWSKI, Z.

"Equations of the fifth degree class solvable by an algebraic method. In French."

p. 295 (Bulletin. Serie B: Sciences Mathematiques Et Naturelles.)  
No. 13, 1954/55 (published 1956)  
Poznan, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

KRYHUT, J.

"Small-shot blasting is a source of greater labor productivity." (p. 132).  
STAVIVO (Ministerstvo stavebnich hmot) Praha, Vol 32, No 4, Mar. 1954.

SO: East European Accessions List, Vol 4, No 8, Aug 1954

STAVIVO, J.

Hard work disappeared. p. 348. STAVIVO. (Ministerstvo s ovebnictvi)  
Praha. Vol. 32, no. 10, Oct. 1954.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

KRYKANOV, V. A.

Krykanov, V. A. "The effect of feeding pregnant and nursing mares on the milk productivity and chemical composition of the colostrum and milk." Moscow Order of Lenin Agricultural Academy Leonid K. A. Tikhonov. Moscow, 1956. (Dissertation for the Degree of Candidate in Agricultural Science)

So: Knizhnaya letopis', No. 27, 1956. Moscow. Pages 94-109; 111.

KRYKOLEV, Y. A.

"Le probleme de la definition du concept de la religion."

Report submitted for the 6th Intl. Anthreological and Ethnological Sciences  
Congress, Paris, 31 Jul- 5 Aug 1960.

KRYKER, Ya.G., uchitel'

Work on the experiment to plot of the Korkino seven-year school.  
Biol.v shkole no.3:35-39 My-Je '59. (MIRA 12:9)

1. Semiletnyaya shkola No.4 g.Korkino Chelyabinskoy oblast.  
(Korkino--Vegetable gardening--Study and teaching)

ACC NR: AP7006291

(A)

SOURCE CODE: UR/0437/66/000/010/0026/0028

AUTHOR: Krykh, B. V.; Panov, G. L.; Pereyaslov, A. N.; Yefimov, N. M.

ORG: UkrNIGRI

TITLE: An autoclave for setting cement at high temperatures and pressures

SOURCE: Bureniye, no. 10, 1966, 26-28

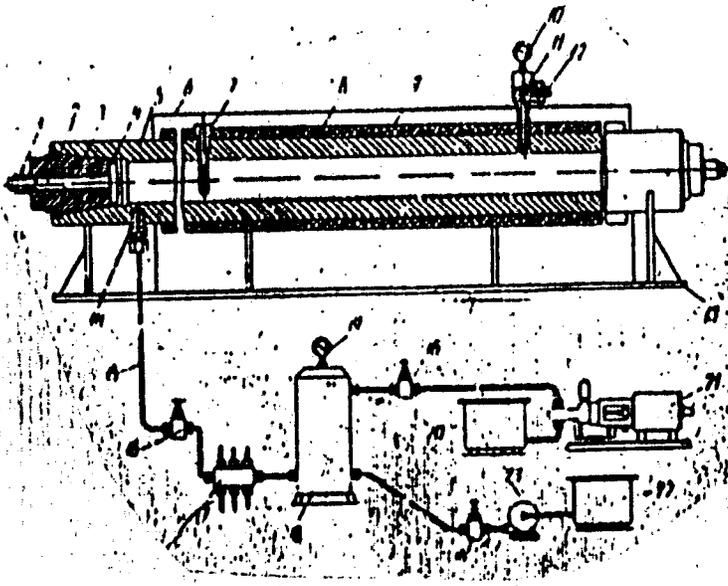
TOPIC TAGS: cement, petroleum engineering, test facility, pressure effect, high temperature effect *research*

ABSTRACT: The authors describe a large autoclave designed for studying the physical and chemical properties of cement after setting under the conditions which exist in deep gas and oil wells. A diagram of the autoclave and its hydraulic system is shown in the figure. The unit consists of casing 5 which is 1800 mm long with an outside diameter of 178 mm and an inside diameter of 90 mm. Plugs 3 with tapered threads are screwed into both ends of the casing. Inside each plug is a rod 2 with support plates. An elastic sealing ring 4 is located between the support plate and the face of the plug. Tension on nut 1 compresses the seal sufficiently for holding the starting pressure. As the pressure increases, the plate compresses the ring further to provide reliable sealing. A thermometer bulb 7 and manometer tube 11 are threaded into the top of the casing. Installed in the manometer tube is a needle valve 12 for releasing air from the autoclave as it is filled with water. Pump 23 is used for filling and pump

UDC: 622.245

Card 1/3

ACC NR: AP7006291



Card 2/3

ACC NR: AP7006291

21 is used for pressurizing. The heater consists of two nichrome coils 8 wound around the casing of the autoclave in asbestos liner 9. The casing of the autoclave is enclosed in jacket 6. The space between the jacket and the casing is filled with a heat insulating material. The electrical circuit of the autoclave is described. The unit accommodates three girder specimens measuring 40x40x160 mm or three cubic specimens measuring 50x50x50 mm. A pressure of 1300 atm may be set up at a temperature of 20°C. Orig. art. has: 2 figures.

SUB CODE: 13, 11/ SUBM DATE: None

Card 3/3

KRYKH, B.V.; SAKHRIN, M.G.

Calculated formulas for the determination of the specific  
weight and the weight of the components of cement-clay slurries.  
Neft. 1 gas. prom. no.2:28-29 Ap-Je '64. (MIRA 17:9)

SAHRIN, M.G.; KRYKH, B.V.; MELESHKO, M.I.

Results of laboratory investigations and field tests of  
cement-clay mixtures. Trudy UkrNIGRI no.7:109-125 '63.  
(MIRA 19:1)

KRYKHANOV, L.I., otv. red.; MINDOVSKIY, V.L., red.

[Reports at the Scientific Technical Conference on City  
Landscaping in Perm Province] Doklady Nauchno-tehnicheskoi  
konferentsii po ozeleneniiu gorodov Permskoi oblasti.  
Sverdlovsk, Permskii Oblkomkhoz, 1962. 43 p.

(MIRA 17:4)

1. Nauchno-tehnicheskaya konferentsiya po ozeleneniyu go-  
rodov Permskoy oblasti, 1962.

KRYKHANOV, L. I.

KRYKHANOV, L. I.: "Chemical measures of promoting reforestation." Acad  
Sci Latvian SSR. Inst of Forest-Economy Problems. Riga, 1956.  
(Dissertation for the Degree of Candidate in Agricultural Sciences.)

Knizhnaya letopis', No. 30, 1956. Moscow.

COUNTRY : USSR N  
CATEGORY : Woods and Weed Control

ABST. JOUR. : RZBiol., No. 12, 1958, No. 53963

AUTHOR : Krykhanov, L.I.  
INST. : Not given  
TITLE : Shrub Control in Karolia

ORIG. PUB. : Zemledeliye, 1957, No. 5, 52-55

ABSTRACT : A new method of aerial spraying of shrubs with 2,4-D herbicide is described which makes it possible to obtain a full fine-droplet moistening to the shrub crowns by expending only 130-150 l/ha. of concentrated herbicide solution. The dose of the preparation is 4-4.5 kg/ha. at an outlay of 1200 to 1500 liters of sol. The treatment is made in June to July up to the lignification of the young shoots. The overall cost of

CARD: 1/2

ABST. JOUR. : RZBiol., No. 12, 1958, No. 53963

AUTHOR :  
INST. :  
TITLE :

ORIG. PUB. :

ABSTRACT : spraying 1 ha. by both airplane and the ground method is about 150 rubles.--T.D. Rivkind

CARD: 2/2

KRYKHANOV, L.I.

KRYKHANOV, L.I.

Chemical desiccation of aspen as a silvicultural measure. Trudy  
Kar. fil. AN SSSR no.7:134-138 '57. (MLRA 10:9)  
(Aspen) (Sodium arsenates)  
(Plants, Effect of chemicals on)

KRYKHANOV, L.I.

Using herbicides in the control of weeds. Nauch. trudy AKKH  
no.24s141-151 '64 (MIRA 18s2)

KRYKHTIN, G. S.:

KRYKHTIN, G. S.: "The effect of the intensity of aspiration on the basic operating indexes of tubular cement grinders." Min Construction Materials Industry USSR. Technical Administration. All-Union Sci Res Inst of Glass. Moscow, 1956. (DISSERTATION FOR THE DEGREE OF CANDIDATE IN TECHNICAL SCIENCE).

So.: Knishnaya Letopis', Moscow No. 15, 1956

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826820010-4

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826820010-4"

AUTHOR: Krykhtin, G.S.

NOV-101-58-5-4/10

TITLE: The Ventilation of the Mill and a Correction in the Productivity Formula (Ventilyatsiya mel'nitsy i popravka k formule proizvoditel'nosti)

PERIODICAL: Tsement, 1958, Nr 5, pp 17-20 (USSR)

ABSTRACT: In the Kramatorskiy tsementnyy zavod (Kramatorsk Cement Plant) intensive ventilation of cement mills was installed in 1951, to increase the productivity of the machines. For hygienic purposes, an hourly flow of 800 m<sup>3</sup> in a mill drum of the size 2.2 x 13 m is sufficient. For technological purposes, the air flow must be more intensive to remove the fine cement particles from the mill and prevent clogging. Figure 1 shows the productivity of the mill during the grinding of Portland cement without additions. Productivity has been increased by 4 tons per hour. The particles removed weigh 970 kg/h. The relative consumption of electric energy has not increased. If the air speed in the mill is increased from 0.3 to 0.7 m/sec, the consumption of energy even decreases (by 8.5 kwh/ton). A new formula for the productivity of cement mills has been derived, in which the interior volume of the mill, the interior diameter, the load and the turning speed are

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SOV-101-58-5-4/10

The Ventilation of the Mill and a Correction in the Productivity Formula

taken into consideration. A corrective coefficient for the ventilation must be introduced into this formula to obtain exact values.

There are 2 graphs and 1 table.

1. Cement--Processing (Airborne)
2. Machines--Performance
3. Particles

Card 2/2

KRYKHTIN, G.S., kand.tekhn.nauk

Effect of ventilation on basic work indices of tube cement mills.  
Trudy NIITsment no.12:3-31 '59. (MIRA 13:4)  
(Cement plants--Heating and ventilation)  
(Milling machinery)

ROYAK, S.M., dotsent kand.tekhn.nauk; VLASOVA, M.T., inzh.; KAPKIN, M.M.,  
kand.tekhn.nauk; KRYKHTIN, G.S., kand.tekhn.nauk

Using multistage method in grinding mixed cements. Trudy NIISement  
no.12:51-83 '59. (MIRA 13:5)  
(Cement) (Milling machinery)

KRYKHTIN, G.S., kand.tekhn.nauk

Action of balls in a cement mill during the grinding of precrushed  
clinker. Nauch.sob.NIISemena no.7:20-24 '60. (MIRA 14:5)  
(Cement clinkers) (Milling machines)

KRYKHTIN, G.S., kand.tekhn.nauk

Performance of grinding bodies in mills with corrugated separating  
linings. Trudy NIISement no.13:94-111 '60. (MIRA 13:11)  
(Milling machinery)

KRYKHTIN, G.S.; PIROTSKIY, V.Z.; ROYAK, S.M.

Effect of water introduced into the mill on the clinker grinding  
process. Tsement 27 no.3:4-8 My-Je '61. (MIRA 14:7)  
(Cement clinkers)

DESHKO, Yuriy Ivanovich; KRYKHTIN, Georgiy Stepanovich; KREYMER,  
Mikhail Borisovich; PIROTSKIY, V.Z., nauchn. red.;

[Milling materials in the cement industry] Izmel'chenie  
materialov v tsementnoi promyshlennosti. Moskva, Stroi-  
izdat, 1964. 273 p. (MIRA 17:10)

L 05895-67 EWT(m)

ACC NR: AR6031251 (A) SOURCE COED: UR/0081/66/000/011/M026/ M026

AUTHOR: Kravchenko, I. V.; Vlasova, M. T.; Yudovich, B. E.; Krykhtin, G. S.; Kirillov, Yu. D.; Turkot, I. M.; Shorokh, L. N.; Bugaychuk, A. V.

TITLE; The production of a quick-hardening cement at a Zdolbunov Cement-Slate Plant

SOURCE: Ref. zh. Khimiya, Part II, Abs. 11M192

REF SOURCE: Nauchn. soobshch. Gos. Vses. n.-i. in-t sementn. prom-sti; no. 20(51), 1965, 36-41

TOPIC TAGS: cement, quick hardening cement/Zdolbunovskiy Cement Slate Plant

ABSTRACT: A technology was developed for manufacturing very quick-hardening cement with a hardening strength of 300 kg/cm<sup>2</sup> after one day, 450 kg/cm<sup>2</sup> after three days, and 700 kg/cm<sup>2</sup> after 28 days. At the Zdolbunov Cement-Slate Plant the base mixture is made from hard chalk, clay, and loams, containing a considerable quantity of large-crystal quartz; calcining was conducted in rotating furnaces, 118 and 170 m long. The physicochemical properties of the base components were studied, and the effect of the following factors on the cement strength was analyzed:

Card' 1/2

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ACC NR: AR6031251

the type of fuel, the method of grinding the clinker, and the reactivity of the components. The reactivity of the base mixtures was found to be low, since 30--45%  $\text{SiO}_2$  was present in the form of quartz particles larger than  $15 \mu$ . The cross-

sectional view of the manufactured slurry showed large quartz crystals,  $\leq 250 \mu$ . The best results with respect to cement strength and furnace productivity were obtained with clinkers containing 55--63%  $\text{C}_3\text{S}$  and 7--8%  $\text{C}_3\text{A}$  when  $n = 2.3-26$ , and  $p = 1.2-1.4$ . The required cement strength was obtained when the specific surface is 3500--4000  $\text{cm}^2/\text{g}$ , while the specific surface should be 5000  $\text{cm}^2/\text{g}$  when calcining the clinker in a solid fuel. Mills, operating in open or closed cycles can be used: the temperature of the clinker being fed into the mill should not exceed 70--80° in the first case and 100° in the second case, and 100° at the outlet from the mill.  
[Translation of abstract]

SUB CODE: 07/

kh:

Card 2/2

YENYUTINA, R.I.; KRYKHTIN, M.L.

Salmon carrying Japanese fishing hooks caught in the Amur  
estuary [with summary in English]. Zool.shur. 36 no.9:1421-1422  
8 '57. (MIRA 10:10)

1. Amurskoye otdeleniye Tikhookeanskogo instituta rybnogo  
khozaystva.

(Amur River--Salmon)  
(Japan--Salmon fisheries)

KRYKHTIN, M.L.

~~Biologically homogeneous groups of Far Eastern salmon.~~ Vop. ikht.  
no.10:3-11 '58. (MIRA 11:10)

1.Kafedra ikhtiologii Moskovskovo gosudarstvennogo universiteta i  
Amurskoye otdeleniye Tikhookeanskogo nauchno-issledovatel'skogo in-  
stitutu rybnogo khozyaystva i okeanografii.  
(Soviet Far East--Salmon)

KRYKHTIN, M.L.

Spawning migration of *Oncorhynchus masu* (Brevoort) and methods of obtaining its mature gonadal products [with summary in English].  
Zool. zhur. 37 no.11:1694-1700 N '58. (MIRA 11:12)

1. Kafedra ikhtiologii biologo-pochvennogo fakul'teta Moskovskogo gosudarstvennogo universiteta i Amurskoye otdeleniye Tikhookeanskogo nauchno-issledovatel'skogo instituta rybnogo khozyaystva i okeanografii (Khabarovsk).

(Soviet Far East--Salmon)

(Fishes--Migration)

(Fish culture)

KRYLANTSE, M.L.

Prospects for the development of fisheries and some measures for the protection of fish reserves in the Amur Valley under conditions of hydroelectric construction. Amur. sbor. no. 1:141-151 '59. (PINA 14:2)

1. Amurskoye otdeleniye Tikhookeanskogo nauchno-issledovatel'skogo instituta morskogo rybnogo khozyaystva i okeanografii.  
(Amur River--Fisheries)

KRYKHTIN, N.L., ZHIRKOVA, A.A.

Studying the decomposition of egg membranes in the fall-spawning  
kata of the Amur River, Vop. ikht. no. 12:101-106 '59.  
(MIRA 13:4)

1. Amurskoye otdeleniye Tikhookeanskogo nauchno-issledovatel'-  
skogo instituta rybnogo khozyaystva i okeanografii (TINRO)  
i Khabarovskiy meditsinskiy institut.  
(Amur River--Salmon--Diseases and pests)  
(Ovum)

KRYKHTIN, M.L.

Development of *Leuciscus brandti* (Dyb.) in the Far East. Vop.  
ikht. no.16:144-153 '60. (MIRA 14'4)

1. Kafedra ikhtiologii Moskovskogo gosudarstvennogo universiteta  
imeni M.V.Lomonosova.  
(Sakhalin—Carp) (Embryology—Fishes)

KRYKHTIN, M.L.

Relation between the abundance and the qualitative indices of spawning populations of salmon in the Amur River. Vop. ikht. 2 no.1:29-41 '62. (MIRA 15:3)

1. Amurskoye otdeleniye Tikhookeanskogo nauchno-issledovatel'skogo instituta rybnogo khozyaystva i okeanografii (TINRO), Khabarovsk. (AMUR RIVER--SALMON)

KRYKHTIN, M. L.

Capture of a two-year old summer chum salmon (*Oncorhynchus keta* (Walbaum) in the Amur Estuary. Vop. ikht. 2 no.3:556-557 '62. (MIRA 15:10)

1. Amurskoye otdeleniye Tikhookeanskogo nauchno-issledovatel'skogo instituta rybnogo khosyaystva i okeanografii, Khabarovsk.

(Amur River Estuary—Chum salmon)

KRYKHTIN, M.L.

Materials on the river life period of the salmon *Oncorhynchus masu* (Brevort). Izv. TINRO 48:8/-132 '62. (MIRA 16:4)  
(Soviet Far East—Salmon)

KRYKHTIN, M.L.; LEVANIDOV, V.Ia.

Forecasting the fish production in reservoirs planned in the  
lower Amur Valley. Izv. TINRO 48:140-156 '62. (MIRA 16:4)

(Amur Valley—Fisheries)

OSTAPENKO, K.; KRYKIN, A.; DUL'NEV, V.I.; OSETROV, V.S.; TOPALYAN, K.M.;  
FEDOROV, Yu.; YATSYSHIN, A.I.; TITOK, V.A.; YEPIFANOV, G.;  
RASTEGAYEV, Yu.

Controlling little-known animal diseases. Veterinaria 42  
no.8:118-124 Ag '65 (MIRA 18:11)

AUTHORS: Krykov, Yu.B., Butyugin, V.K., Liberov, L.G., Stepanova,  
N.D. and Bashkirov, A.N. 65-6-4/13

TITLE: The use of radioactive carbon for the investigation of the  
behaviour of methane under conditions of the synthesis of  
hydrocarbons from CO and H<sub>2</sub> on iron catalysts. (Ispol'zov-  
aniye radioaktivnogo ugleroda dlya issledovaniya poveden-  
iya metana v usloviyakh sinteza uglevodorodov iz CO i H<sub>2</sub>  
na zheleznykh katalizatorakh).

PERIODICAL: "Khimiya i Tekhnologiya Topliva i Masel" (Chemistry and  
Technology of Fuels and Lubricants) 1957, No.6, pp.26-33  
(USSR).

ABSTRACT: A critical survey of the literature on the problem of the  
role of methane in the synthesis of hydrocarbons from CO  
and H<sub>2</sub> is given. An experimental investigation of the  
above problem was carried out using methane containing  
radioactive C<sup>14</sup>. Radioactive methane was obtained by  
hydrogenating C<sup>14</sup>O<sub>2</sub> over an Bi-Al<sub>2</sub>O<sub>3</sub> catalyst and C<sup>14</sup>O<sub>2</sub>  
was obtained by decomposing a mixture of BaCO<sub>3</sub> + BaC<sup>14</sup>CO<sub>3</sub>  
with sulphuric acid. The apparatus used for the synthesis  
of hydrocarbons is described and shown in a diagram. The  
Card 1/3 catalyst used was developed in the Petroleum Institute of

The use of radioactive carbon for the investigation of the behaviour of methane under conditions of the synthesis of hydrocarbons from CO and H<sub>2</sub> on iron catalysts. (Cont.)

the Academy of Science of the U.S.S.R., its composition <sup>65-6-4/13</sup>  
Fe<sub>3</sub>O<sub>4</sub> + 10(Al<sub>2</sub>O<sub>3</sub> + SiO<sub>2</sub>) + K<sub>2</sub>O with an addition of chromium (ref 24). It was obtained by the melting of magnetic iron oxide with activators and crushing the mass produced to 2-3 mm size. Before application the catalyst was reduced in a stream of hydrogen at 1000 C for 1.5 hours. In order to obtain a high activity and stability it was also treated for 18-20 hours at 300 C and 20 atm. pressure with the synthesis gas CO + H<sub>2</sub> (1:1) passed with a volume velocity of 1500 hr<sup>-1</sup>. Some preliminary experiments indicated that a good reproducibility of results was obtained. Typical results are given in tables 2 and 3 and in table 5 results of an experiment with radioactive methane (material balance of the process and the distribution of products obtained) are given. The results of fractional and radio-metric analyses are given in table 4. It was established that under experimental conditions (20-25 atm, 310 C, volume velocity 1150 hr<sup>-1</sup>, CO:H<sub>2</sub> = 1:1) methane behaves as an inert substance, it does not participate in the formation of higher hydrocarbons and does not enter into the

Card 2/3

The use of radioactive carbon for the investigation of the behaviour of methane under conditions of the synthesis of hydrocarbons from CO and H<sub>2</sub> on iron catalysts, (Cont.)  
65-6-4/13  
reaction of isotope exchange with carbon monoxide, carbon dioxide and hydrocarbons.

There are 5 tables, 1 figure and 29 references, including 10 Slavic.

ASSOCIATION: Petroleum Institute of the Academy of Sciences of the U.S.S.R. (Institut Nefti AN SSSR).

AVAILABLE:

Card 3/3

МCKHOHT, Vyacheslav Andreyevich; KRYKOVSKAYA, B., red.; SIDERKO, N.,  
tekhn. red.

[Actinomycosis of the urogenital organs] Aktinomikoz moche-  
polovykh organov. Minsk, Gosizdat BSSR, 1963. 109 p.  
(MIRA 16:12)

(GENITOURINARY ORGANS--DISEASES)  
(ACTINOMYCOSIS)

ORLOWSKI, Zbigniew; KRYKOWSKI, Edward; KRAUZE-JAWORSKA, Helena

The gamma globulin level in the blood serum and some immunological manifestations in patients with chronic lymphatic leukemia. Pol. med. wewnet. 32 no.7:697-700 '62.

1. Z II Kliniki Chorob Wewnętrznych AM w Łodzi Kierownik: prof. dr med. J. Jakubowski.

(LEUKEMIA LYMPHOCYTIC) (SERUM GLOBULIN)

JUDKIEWICZ, L.; KRYKOWSKI, E.; KULESZA, W.

Posttransfusional complications in the material from the  
Medical Clinic of Lodz. Polskie arch. med. wewn. 26 no.12:  
1851-1854 1956.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Łodzi Kierownik:  
prof. dr. nauk med. J. Jakubowski. Łodz, ul. Sterlinga 1, II  
Klin. Chor. Wewn.

(BLOOD TRANSFUSION, compl.  
posttransfusional, statist. (Pol))

WIELICZANSKI, Henryk; KRYKOWSKI, Euzebiusz

Clinical aspects of chronic leukemia with mature cells in blood. Polski tygod. lek. 13 no.45:1781-1784 10 Nov 58.

1. Z II Kliniki Chorob Wewnetrznych A.M. w Lodzi; kierownik: prof. dr nauk med. Jerzy Jakubowski. Lodz, ul. Sterlinga 1/3 II Klinika Chorob Wewnetrznych A.M.

(LEUKEMIA

chronic with maturation of blood cells, clin. aspects (Pol))

MUSIAL, Wladzimiers; KRYKOWSKI, Kuzobiusz

Current treatment of acute leukemias with personal case reports.  
Polski tygod. lek. 14 no.11:494-497 16 Mar 59.

1. (Z II Kliniki Chorob Wewn. A.M. w Lodzi; kierownik: prof. dr nauk med. Jerzy Jakubowski) Lodz, ul. Sterlinga 1/3. II Klin. Chor Wewn.  
(LEUKEMIA, ther.  
acute leukemia (Pol))

BLACHNICKI, Jerzy; KRYKOWSKI, Wuzebiusz; KAWALSKI, Andrzej

Observations on splenectomy in certain hematological diseases. *Polskie arch. med. wewn.* 29 no.3:345-348 1959.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Łodzi Kierownik: prof. dr med. J. Jabubowski. Adres aytira: Łodz, ul. Sterlinga 1/3, II Kl. Chorob Wewn.

(BLOOD DISEASES, surgery,  
splenectomy (Pol))

(SPLEEN, surg.  
excis. in blood dís. (Pol))

12

NECALSKI, J.  
EKWIAŁEK (in code), given name

Country: Poland

Academic Degree: (not given)

Affiliation: (I) Oddział Chorób Wewnętrznych Szpitala Miejskiego Nr 4, Warsaw;  
Ordynator: W. KOSIŃSKI, Docent, dr. med.; and Clinical Biochemistry Laboratory,  
XXXXXXXXXX Institute of Hematology (Pracownia Biochemii Klinicznej; Instytut  
Hematologii), Warsaw, Director: Prof E. KWAŚCINIAK, dr. med.  
XXXXXX

Source: Warsaw, Przegląd Lekarski, No 5, 1961, pp 206-207.

Title: "Disturbances in Blood Clotting in a Case of Post-splenectomy  
Thrombocytosis."

Co-authors:

CERNIŁOWICZ, H. Department of Internal Diseases (Oddział Chorób Wewnętrznych  
and Clinical Biochemistry Laboratory, Institute of Hematology, Warsaw

KOSIŃSKI, W.

ŁACIŃSKI, S. Institute of Hematology (Instytut Hematologii), Warsaw;  
Director: Docent A. YANUSZKIEWICZ, dr. med.

WISNIAŃCZYK, S.

WIELICZANSKI, Henryk; KRYKOWSKI, Eusebius

A case of congenital generalized dysostosis. Polski tygod. lek. 16  
no.31:1204-1206 31 J1 '61.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Łodzi; kierownik: prof. dr  
nauk med. J. Jakubowski.

(CLEIDOCRANIAL DYSOSTOSIS in old age)

MUSIAL, W.; KRYKOWSKI, E.; KOLCZYCKA, Z.; MURAWSKI, K.

Thalassaemia minor in a Polish family. Polskie arch. med. wewn.  
31 no.11:1541-1549 '61.

1. Z II Kliniki Chorob Wewnetrznych AM w Lodzi Kierownik: prof.  
dr nauk med. J. Jakubowski i z Zakladu Biochemii Instytutu Hematologii  
w Warszawie Kierownik: doc. dr med. K. Zakrzewski.  
(ANEMIA ERYTHROBLASTIC case reports)

KRYKOWSKI, Euzebiusz; WIELICZANSKI, Henryk; PAWLOWSKI, Jerzy

Hypochromic anemia in patients with marked curvature of the spine.  
Pol. med. wewnet. 32 no.7:683-685 '62.

1. Z II Kliniki Chorob Wewnętrznych AM w Łodzi Kierownik: prof. dr  
med. J. Jakubowski.

(KYPHOSIS)

(ANEMIA HYPOCHROMIC)

JUDKIEWICZ, Luba; KRYKOWSKI, Euzebiusz; MIODUSZEWSKA, Olga

Neoplastic changes during the course of chronic myelocytic leukemia.  
Pol. med. wewnet. 32 no.7:707-708 '62.

1. Z II Kliniki Chor. Wewn. AM w Lodzi. Kierownik: prof. dr J. Jakubowski  
i z Zakladu Anatomii Patologicznej AM w Lodzi. Kierownik: prof. dr  
A. Pruszczyński.

(LEUKEMIA MYELOCYTIC)

KRYCOWSKI, Euzebiusz; KALUZNA, Jadwiga

Diabetes mellitus in the course of chlorothiazide therapy.  
Pol. tyg. lek. 20 no.19:692-693 10 My '65.

1. Z II Kliniki Chorob Wewnętrznych AM w Łodzi (Kierownik:  
prof. dr. Włodzimierz Musiał).

KRYL, AS.

KREDBA, V., Doc. Dr; KRYL, As. Dr

Q fever. Prakt. lek. 34 no.13:301-303 Jy '54.

1. Inf. klin. hyg. fak. v Praze na Bulovce.  
(Q FEVER.)  
•

29183  
Z/037/62/000/004/004/008  
E197/E435

AUTHORS: Kadlec, Vl., Krýl, Fr.

TITLE: Fission detector of thermal neutrons

PERIODICAL: Čkoslovenský časopis pro fysiku, no.4, 1962, 363-368

TEXT: The electrodes of the fission chamber are 145 x 68 x 0.5 mm aluminium strips wound into twin spirals spaced at 3.5 mm. The body of the chamber is made of stainless steel and aluminium. The chamber, together with the preamplifier, forms a probe which can be inserted into the reactor. The cathode is coated with  $U_3O_8$ . The coating is built up to the required total thickness from individual layers of  $0.1 \text{ mg/cm}^2$  each. The chamber is evacuated at  $100^\circ\text{C}$  to a vacuum better than  $2 \times 10^{-5} \text{ mm Hg}$  and then filled with clean argon. The most suitable working voltage is 500 V; the argon pressure was between 2 and 4.5 atm. The chamber is capable of detecting neutrons even under intense gamma irradiation of the order of  $10^5 \text{ r/h}$ . For chambers with  $U^{235}$  layers of 0.1, 0.5, 1.0 and  $1.5 \text{ mg/cm}^2$ , the sensitivities were 0.013, 0.06, 0.11,  $0.15 \text{ pulses} \times \text{cm}^2/\text{n}$ . There are 6 figures.

ASSOCIATION: Ústav jaderného výzkumu ČSAV, Řež  
Card 1/2 (Institute for Nuclear Research CSAV, Řež)

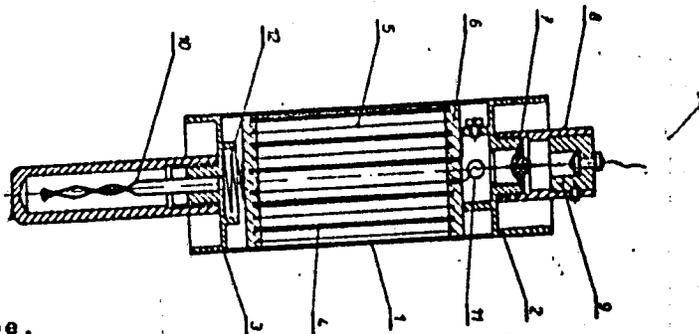
Fission detector ...

SUBMITTED: December 11, 1961

Z/037/62/000/004/004/008  
E197/E435

Fig.1.

- 1 - jacket,
- 2 - top lid,
- 3 - bottom lid,
- 4 - cathode, coated with a layer of V<sub>3</sub>O<sub>8</sub>,
- 5 - anode
- 6 - ceramic insulator,
- 7 - glass bushing,
- 8 - connector,
- 9 - polystyrene insulator,
- 10 - filling and closing tube,
- 11 - assembly hole,
- 12 - spring.



Card 2/2

KUBANT, J.; KRYL, J.

Control methods for iron coke analysis. Pt.2. Paliva 43 no.8:  
242-244 Ag'63

1. Ustav pro vyzkum paliv, Bechovice.

KREDBA, V. Doc.Dr.; KRYL, R., Dr.

Therapy of whooping cough. Prakt. lek., Praha 34 no.17:390-392  
5 Sept 54.

1. Infekcni klinika hygienicke fakulty v Praze na Bulovce.  
(WHOOPING COUGH, therapy)

KRYL, R., Dr.; JEDLICKOVA, Z., Dr.; HALLOVA, D., Dr.; MAGROVA, Fr., J.;  
RIBOVA, M., Dr., a ved. krouzek posluchacu LFH: BINDAS, B;  
HELCL, J.; PUR, J.; TRISKA, J.; VACKOVA, J.

Experiences with out-patient therapy of whooping cough with chloramphenicol. Cesk. pediat. 11 no.9:652-659 Sept 56.

1. Klinika infekcnich nemoci v Praze na Bulovce Bakteriolog. serolog. oddeleni Bulovky, prednosta doc. Vlad. Wagner.

(WHOOPING COUGH, ther.

chloramphenicol, out-patient ther. (Cz))

(CHLORAMPHENICOL, ther. use

whooping cough, out-patient ther. (Cz))

(OUT-PATIENT SERVICES

in whooping cough, chloramphenicol ther. (Cz))

KRYL, R., Dr.; PRASILOVA, F., Dr.; HALLOVA, D., Dr., Statisticke zpracovani  
vysledku provedl Ing.; RADKOVSKY, J.

Serological and clinical comparison of whooping cough vaccines.  
Cesk. pediat. 11 no.9:664-669 Sept 56.

1. Klinika infekcnich nemoci v Praze na Bulovce Biogena n. p.  
(VACCINES AND VACCINATIONS,  
whooping cough vaccines, comparison (Cs))  
(WHOOPING COUGH, prev. & control  
vaccines, comparison (Cs))

KRYL, R., Dr.; STEJSKALOVA, M., Dr.; KOUTOVA, J.

Bacteriological examination for Hemophilus pertussis and parapertussis in children treated at Lazne Kynsvart. Cesk. pediat. 11 no.9:684-687 Sept 56.

1. Klinika infekcnich nemoci v Praze na Bulovce Mikrobiologicke oddeleni HES UNV Praha.

(WHOOPING COUGH, bacteriol.

presence of Hemophilus pertussis & parapertussis in convalescence (Cz))

(CONVALESCENCE, in various dis.

whooping cough, presence of Hemophilus pertussis and parapertussis (Cz))

HAJEK, Stanislav; GRMORA, Zdenek; MILEK, Eduard; KRYL, Rudolf

Changes in alkali-resistant hemoglobin in children with whooping cough. Cas. lek. cesk. 96 no.4:109-113 25 Jan 57.

1. Ustav pro soudni lekarstvi LFHKU (prednosta Dr. E. Knobloch)  
Klinika infekcnich nemoci v Praze (prednosta prof. Dr. J. Prochaska).  
S. H., Praha XV, Doudova 4.

(WHOOPING COUGH, in inf. & child

changes in alkali-resist. hemoglobin (Cs))

(HEMOGLOBIN, in var. dis.

changes in alkali-resist. hemoglobin in child. with whooping cough (Cs))

PRASILOVA, F.; KRYL, R.; ZACEK, K.; VYSOKA, B.; JANDA, J.

Antibody response in children to individual components of poliomyelitis vaccine combined with pertussis vaccine and diphtheria and tetanus anatoxins. Cesk.epidem.mikrob.imun.9 no.5/6:413-420 J1'60.

1. Ustav ser a ockovacich latek v Prase. -- Katedra epidemiologie lekarske fakulty hygienicke KU v Prase.

(POLIOMYELITIS immunol)  
(WHOOPING COUGH immunol)  
(DIPHTHERIA immunol)  
(TETANUS immunol)  
(VACCINATIONS)  
(TOXINS AND ANTITOXINS)

KRYL, R.; NEUBERTOVA, E.

Long-acting sulfonamides. Cas. lek. cesk. 101 no.46: Lek Veda Zahr:  
232-240 '62.

1. Klinika infekcnych nemoci lekarsko fakulty hygienicke KU v Praze,  
prednosta prof. dr. V. Kredba.  
(SULFONAMIDES)

KRYL,R.; NEUBERTOVA,E.; BERANOVA,Z.

Sulfamethoxidine. Experimental and clinical experiences with the new Czechoslovakian sulfonamide 2-sulfanilamido-5-methoxy-pyrimidine. Cas.lek. cesk. 103 no.14:366-373 3 Ap'64

1. Klinika infekcnich nemoci lebarske fakulty hygienicke KU, Praha-Bulovka (prednosta: prof. dr. V.Kredba) a Ustredni biochemicke lanoratore nemocnice na Bulovce, Praha 8, (vedouci: MUDr. K.Masek).

✎

KRYL, Rudolf

Old measurement units in geology and their conversion to the present system. Geol pruzkum 6 no. 7:216-217 J1 '64.

KRYLASS, D.F. (Chelyabinsk); POSPELOV, V.I. (Chelyabinsk)

Coordinated train sheets in intraplant transportation. Incl. for.  
transp. 47 no.3:77-79 Mr '65. (MIRA 18:5)

1. Starshiy inzh. sluzhby ekspluatatsii zheleznodorozhnogo tsekha  
Chelyabinskogo metallurgicheskogo zavoda (for Krylass). 2. Nachal'nik  
tekhnicheskogo byuro zheleznodorozhnogo tsekha Chelyabinskogo  
metallurgicheskogo zavoda (for Krylass).

KRYLATOV, A. F.

Fertilizers and Manures

Increasing fertility of dark, strongly alkaline soils. Vin. SSSR, 12, No. 7, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 195~~7~~<sub>2</sub>, Uncl.

1. KRYLATOV, A.K.
2. USSR (600)
4. Irrigation Farming
7. Control of soil waterlogging in the irrigation zone. Vin SSSR No. 1 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

1. KRYLATOV, A. K.
2. USSR (600)
4. Wine and Wine Making
7. Effect of soils on the quality of wines from Fetiaska grapes. Vin. SSSR 13, No. 4, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Unclassified.

USSR/Cultivated Plants - Fruits. Berries.

M

Abs Jour : Ref Zhur Biol., No 12, 1958, 53843

Author : Krylatov, A.K.

Inst :

Title : The Natural Conditions of the Growth of the Shirvan  
Shakhi Variety

Orig Pub : Vinodeliye i vinogradarstvo SSSR, 1957, No 4, 34-37

Abstract : The high quality dessert wine Kyurdamir is obtained from the Shirvan Shakhi grape growing only in the Kyurdamir region of Azerbaydzhan SSR. By surveys of the soil and climatic conditions of the adjoining regions it was determined that there are sections suitable for the planting of this variety in the Akhsukhinskiy, Geokchayskiy, Agdashskiy, Yevlakhskiy, Dardinskiy and Adzhabedinskiy Rayons of Azerbaydzhan SSR. The expansion of the irrigated area of the lands in connection with the construction of the great Upper Shirvan canal will be conducive to this planting. -- Ye.V. Kolesnikov

Card 1/1

- 144 -

KRYLATOV, Ignatij [Krylatov, Ihnatsii]

A shortwave radio operator. Rab. 1 sif. 39 no. 3:9 Mr '63.  
(MIRA 16:4)

(Minsk—Amateur radio stations)

SEVOST'YANOV, S.P., kand. sel'khoz. nauk; KRYLATOVA, S.A., red.

[Sugar beet varieties and hybrids] Sorta i gibridy sa-  
kharnoi svekly. Moskva, Sel'khozizdat, 1963. 16 p.  
(FIRA 17:5)

1. Russia (1923- U.S.S.R.) Ministerstvo sel'skogo kho-  
zyaystva. Upravleniye semenovodstva.

GLUSHCHENKO, N.N., kand. sel'khoz. nauk; ALEKSEYEVA, Ye.I., kand. sel'khoz. nauk; VOROB'YEVA, G.V.; LUZINA, L.V., kand. biol. nauk; MAYCHENKO, Z.G., CHIKALOV, B.M., kand. sel'khoz. nauk; KRYLATOVA, S.A., red.

[Recommendations for the production of aromatic plant seeds]  
Rekomendatsii po semenovodstvu efiromaslichnykh kul'tur. Moskva, Sel'khozizdat, 1963. 27 p. (HIRA 17:6)

1. Russia (1923- U.S.S.R.) Ministerstvo sel'skogo khozyaystva. Upravleniye nauki, propagandy i vnedroniya peredovogo opyta. 2. Nauchnyye sotrudniki Vsesoyuznogo nauchno-issledovatel'skogo instituta maslichnykh i efiromaslichnykh kul'tur. (for all except Krylatova).

BLYAKHEROVA, R.M.; PISARENKO, G.S.; SIDORENKO, M.S.; FRUTSKOVA,  
M.G.; SAMSONOV, M.M.; KRAVTSOVA, B.Ye.; LYUBARSKIY, L.I.;  
SUDNOV, P.Ye.; PAYKIN, D.M.; KHYLATOVA, S.A., red.

[Recommendations for the production of strong and durum  
wheat] Rekomendatsii po proizvodstvu zerna sil'nykh i tver-  
dykh pshenits. Moskva, Izd-vo "Kolos," 1964. 63 p.  
(MIRA 17:6)

1. Russia (1923- U.S.S.R.) Ministerstvo sel'skogo khozyaystva.  
Upravleniye nauki, propagandy i vnedreniya peredovogo opyta.
2. Ministerstvo sel'skogo khozyaystva SSSR (for Blyakherova.  
Pisarenko, Sidorenko).
3. Gosudarstvennaya komissiya p sorto-  
ispytaniyu sel'skokhozyaystvennykh kul'tur pri Ministerstve  
sel'skogo khozyaystva SSSR (for Frutskova, Samsonov).
4. Vsesoyuznyy nauchno-issledovatel'skiy institut zerna i  
produktov yego pererabotki (for Kravtsova, Lyubarskiy, Sudnov).
5. Vsesoyuznyy institut zashchity rasteniy (for Paykin).

VLASOV, Yu.I., kand. biol. nauk, nauchn. sotr.; LARINA, E.I.,  
kand. biol. nauk, nauchn. sotr.; KRYLATOVA, S.A., red.

[Principal methods for the diagnosis of virus diseases  
of farm crops] Osnovnye metody diagnostiki virusnykh  
boleznei sel'skokhoziaistvennykh rastenii. Moskva, Sel'-  
khozizdat, 1963. 35 p. (MIRA 17:8)

1. Russia (1923- U.S.S.R.) Ministerstvo sel'skogo kho-  
zyaystva. Upravleniye nauki, propagandy i vnedreniya  
peredovogo opyta. 2. Vsesoyuznyy nauchno-issledovatel'-  
skiy institut zashchity rasteniy (for Vlasov, Larina).

YELAGINA, A.A., nauchnyy sotrudnik; KRYLATYKH, E.N., nauchnyy sotrudnik

The cost of swine production and ways of lowering costs on collective farms in the White Russian S.S.R. Zhivotnovodstvo 21 no.3:18-20 Mr '59. (MIRA 12:4)

1. Opornyy punkt Vsesoyuznogo nauchno-issledovatel'skogo instituta ekonomiki sel'skogo khozyaystva pri kolkhose "Rassvet," Kirovskogo rayona, Mogilevskoy oblasti. (Kirovsk District--Swine)

DUBINSKAYA, Ol'ga Danilovna, kand.yuridicheskikh nauk; KRYLATYKH, G.R.,  
otvetstvennyy red.

[Rights and obligations of collective farm members; approved by  
the administration of the Government and Law Section of the Moscow  
Province Division of the Society] Prava i obiazannosti chlenov  
kolkhosa. (Odobreno biuro seksii gosudarstva i prava Moskovskogo  
oblastnogo otdelenia Obshchestva). Moskva, Vses. ob-vo po ras-  
prostraneniю polit. i nauchn. znani, Moskv. obl.otd-nie, 1957.  
47 p. (MIRA 11:6)

(Collective farms)  
(Agricultural laws and legislation)

KRYLENKO, A. A.

Seeds

Size of seeds and a solute weight. Sel. 1 sem., 19, No. 3, 1952.

9. Monthly List of Russian Accessions, Library of Congress, June 195~~2~~<sup>7</sup>, Uncl.  
2

LUCHITSKIY, I.V.; KRYLENKO, L.I.

Alkali modulus in ultrabasic rocks. Dokl. AN SSSR 149 no.4:  
945-947 Ap '63. (MIRA 16:3)

1. Institut geologii i geofiziki Sibirskogo otdeleniya AN SSSR.  
Predstavleno akademikom V.S.Sobolevym.  
(Rocks, Igneous)

KRYLENKO, Nikolay Vasil'yevich; BARKHASH, L.L., red.; KRYLENKO, Z.A., red.; MARKOV, K.K., red.; SHCHERBAKOV, D.I., akademik, red.; GRISHINA, L.I., red.; MALINS, B.N., mladshiy red.; MAL'CHEVSKIY, G.N., red.kart; VILENSKAYA, E.N., tekhn.red.

[In the unexplored Pamirs] Po neissledovannomu Pamiru. Moskva, Gos.isd-vo geogr.lit-ry, 1960. 347 p.

(MIRA 13:7)

(Pamirs--Description and travel)

KRYLENKO, Nikolay Vasil'yevich; BARKHASH, L.L., red.; KRYLENKO, Z.A.,  
red.; MARKOV, K.K., red.; SHCHERBAKOV, D.I., akademik, red.;  
GRISHINA, L.I., red.; MALKES, B.N., mladshiy red.; MAL'CHEVSKIY,  
G.N., red.kart; VILENSKAYA, M.N., tekhn.red.

[In the unexplored Pamirs] Po neissledovannomu Pamiru. Moskva,  
Gos.isd-vo geogr.lit-ry, 1960. 347 p.

(MIRA 13:7)

(Pamirs--Description and travel)

KRYLENKOV, K. M.

USSR/Experimental morphology

Card 1/1

Authors : Braun, A. A. and Krylenkov, K. M.

Title : Effect of preliminary X-raying the recipient in the homoplasty of rats' skins.

Periodical : Dokl. AN SSSR, 95, 6, 1351 - 1354, 21 Apr 54

Abstract : Experiments were performed on white rats in a laboratory to ascertain the causes of failure in skin homoplasty, since even these transplantings which seemed successful at the beginning fell off after 2 or 3 months. The authors believe that one of the main causes of failure lies in biological negativism towards homo-transplants by the recipient. Because the X-ray treatments of tissues exert a retarding effect on the activity of the latter, the authors suggested exposing the recipients to X-rays before the homoplastic operation, which method proved to be quite successful. Microscopic pictures are included.

Institution : Kirgiz State Med. Inst.

Submitted : 6 Feb 54